

Administrative Record for the US Department of Energy Rocky Flats Index

OU12 - 400/800 Area

Last updated: 10/15/2021 numerical index

OU12-A-000001	1/6/1991
Correspondence re Risk Assessment Technical Working Group	
Correspondence regarding the Risk Assessment Technical Working Group addressing the appropriate scope of Environmental Evaluations (EE) for Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, OU and OU16 within the production areas [the Industrial Area (IA)] of the Rocky Flats Plants (RFP).	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000001.PDF	73 KB
OU12-A-000002	2/6/1992
EG&G proposes to delete Environmental Evaluation (EE) in the production areas	
EG&G Rocky Flats, Inc. proposes to delete Environmental Evaluations (EE) for Operable Units (OUs) that are least partly within the Production Area [Industiral Area (IA)] (OU04, OU08, OU09, OU10, OU12, OU13, OU14 OU16), and to treat this entire area as a "Source Term" for contaminants entering adjacent OUs. Most of the are paved and any vegetation present is either landscaping plants or weeds. The EEs for these are inappropriate to the contaminant of the contaminant	l, OU15, and ese areas
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000002.PDF	127 KB
OU12-A-000003	3/2/1992
Request to modify EE portion of RFI/RI WP for OU08 - OU10, OU12 - OU16	
US Department of Energy, Rocky Flats Field Office (DOE/RFFO) request to modify the Environmental Evaluat portion of the Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RI Plans (WP) for Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, OU14, OU15, and OU1 February 21, 1992 Rocky Flats Plant (RFP) Risk Assessment Technical Working Group meeting, so Production (Industiral Area, IA) OUs will utilize a specific format.	FI/RÌ) Work 6 as per the
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000003.PDF	147 KB
OU12-A-000004	3/27/1992
Transmittal of inserts for the Final Phase I RFI/RI WP for OU09	
Transmittal of inserts for the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU09. The revised Environmental Evaluation (EE) required for the RFI/RI WPs for Industrial Area OU08, OU10, OU12: the 400 / 800 Area, OU13, and OU14.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000004.PDF	131 KB

OU12-A-000005 3/1/1992

Draft TM OU09 Phase I RFI/RI WP, Section 9, EE, Revision; March 1992.

Draft Technical Memorandum (TM) Operable Unit OU09 Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Section 9, Environmental Evaluation (EE), Revision; March 1992. (Required for Industrial Area (IA) OU's OU08, OU10, OU12: the 400 / 800 Area, OU13, and OU14).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000005.PDF

2 MB

OU12-A-000006 3/27/1992

Transmittal of inserts for the Final Phase I RFI/RI WP for OU09

Transmittal of inserts for the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU09: the Original Process Waste Lines (OPWL). The revised Environmental Evaluation WP is required for the RFI/RI WPs for Industrial Area OU08, OU10, OU12: the 400 / 800 Area, OU13, and OU14.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000006.PDF

124 KB

OU12-A-000007 4/17/1992

DOE requests a 6 week extension for deliverables under the IAG

US Department of Energy, Rocky Flats Field Office (DOE/RFFO) requests a six (6) week extension for deliverables under the Interagency Agreement (IAG). The requested extension is necessary due to budget delays and, therefore, effects the due date for the Draft Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Units OU12: the 400 / 800 Area, OU13, and OU14.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000007.PDF

122 KB

OU12-A-000008 4/21/1992

Modification to Work in the Interagency Agreement (IAG)

Modification to Work in the Interagency Agreement (IAG) - Pursuant to Part 32, Paragraph 191 (Additional Work or Modification to Work) of the IAG, the Colorado Department of Health (CDH), and US Environmental Protection Agency (EPA) hereby notify the US Department of Energy (DOE) that certain Individual Hazardous Substance Sites (IHSS) included in several Operable Units (OU), and the investigatory and remedial work associated with them, are now to be addressed as part of alternate OUs. The rationale for this change is that the listed IHSSs all constitute part of the Original Process Waste Lines (OPWL) and will be investigated and remedied as such. These changes were recommended by DOE in the now approved OU09 Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP). [Changes: Individual Hazardous Substance Sites IHSS 122 from OU13 to OU09; IHSS 123.2 from OU08 to OU09; IHSS 124 from OU10 to OU09; IHSS 125 from OU08 to OU09; IHSS 126 from OU08 to OU09; IHSS 147.1 from OU12 to OU09; IHSS 149 from OU08 to OU09; IHSS 159 from OU08 to OU09; and IHSS 215 from OU15 to OU09]

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000008.PDF

OU12-A-000009 9/19/1991 Phase I and Phase II RFI/RI WPs and Investigations Letter discussing the use of a comprehensive Staged Approach in completing a Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Process for Operable Unit OU03, OU05, OU06, OU08, OU12: the 400 / 800 Area, OU13, OU14, OU15 and OU16 in an attempt to avoid a Phase II Process. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000009.PDF 134 KB OU12-A-000010 5/22/1992 Investigatory and remedial work associated with particular IHSSs to be transferred The investigatory and remedial work associated with particular Individual Hazardous Substance Sites (IHSS) are to be transferred as indicated. Modifications will be made to Draft of Final versions of the Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) for Operable Units (OUs) OU06, OU08, OU09, OU10, OU12, OU13, OU14, and OU15. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000010.PDF 108 KB OU12-A-000011 7/29/1992 RE: Review of OU12 Draft RFI/RI Work Plan RE: Review of OU12 Draft Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000011.PDF 69 KB OU12-A-000012 7/29/1992 Technical Review Comments of RFI/RI WP for OU12

Technical Review Comments of the Draft Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000012.PDF

OU12-A-000013 8/5/1992

Comments on Draft RFI/RI WP for OU12 400/800 Area

Transmittal of Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) Comments on the Draft Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12, 400/800 Area, dated May 1992. CDH directs the US Department of Energy (DOE) to revise the WP based on the attached comments.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000013.PDF 122 KB

OU12-A-000014 8/5/1992

Comments on Draft RFI/RI WP for OU12 400/800 Area

Colorado Department of Health (CDH) comments on the Draft Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12: 400/800 Area, May 1992.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000014.PDF

1 MB

OU12-A-000015 9/2/1992 DOE requests EG&G prepare groundwater FSP under the IAG for the RFP IA US Department of Energy (DOE) request that EG&G Rocky Flats, Inc. prepare a Groundwater Field Sampling Plan (FSP) for Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, OU14, and OU15 and provides details to EG&G for preparing the FSP. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000015.pdf 85 KB OU12-A-000016 4/9/1992 Letter transmitting RFI/RI WP for OU12 Letter transmitting, the Resource Conservation Recovery Act (RCRA) Facility Investigation/Remedial Investigation (RFI/RI)) Work Plan (WP) for Operable Unit OU12. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000016.pdf 73 KB OU12-A-000017 5/8/1992 Letter transmitting the Draft Final Phase I RFI/RI WP for OU12 Letter transmitting the Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), 400/800 Area, Operable Unit OU12. Document has US Environmental Protection Agency (EPA) receipt stamp. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000017.pdf 48 KB OU12-A-000018 5/8/1992 Letter transmitting the Draft Final Phase I RFI/RI WP for OU12 Letter transmitting the Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12. Document has an Colorado Department of Health (CDH) Receipt Stamp. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000018.pdf 51 KB OU12-A-000019 5/8/1992 Letter transmitting the Draft Final Phase I RFI/RI WP for OU12 Letter transmitting the Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), 400/800 Area, Operable Unit OU12. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000019.pdf 49 KB OU12-A-000020 5/8/1992 Letter transmitting the Draft Final Phase I RFI/RI WP for OU12 Letter transmitting the Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), 400/800 Area, Operable Unit OU12. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000020.pdf 50 KB

OU12-A-000021 5/8/1992 Letter transmitting the Draft Final Phase I RFI/RI WP for OU12 Letter transmitting the Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), 400/800 Area, Operable Unit OU12. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000021.pdf 50 KB OU12-A-000022 7/29/1992 Letter transmitting the Draft Final Phase I RFI/RI WP for OU12 Letter transmitting the US Environmental Protection Agency's (EPA) technical review of the Draft Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000022.pdf 45 KB OU12-A-000023 7/29/1992 Technical Review of the Draft RFI/RI WP for OU12 The US Environmental Protection Agency's (EPA) Technical Review of the Draft Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000023.pdf 940 KB OU12-A-000024 8/18/1992 Transmitting the Draft Final Phase I RFI/RI WP for OU12 Memorandum transmitting Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) Comments, dated July 29, 1992 and August 5, 1992, regarding the Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation /Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000024.pdf 57 KB OU12-A-000025 8/28/1992 Development of a FSP for Surface Water and Sediments in IA Interoffice correspondence regarding Development of a Field Sampling Plan (FSP) for Surface Water and Sediments for the Industrial Area (IA) and Integrate the FSP into Operable Unit OU12. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000025.pdf 61 KB 9/21/1992 OU12-A-000026 Response to Comments from EPA on OU12 RFI/RI WP Response to Comments from the US Environmental Protection Agency (EPA) on the Draft Final Resource Conservation

Response to Comments from the US Environmental Protection Agency (EPA) on the Draft Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12, 400/800 Areas.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000026.pdf 1 MB

OU12-A-000027 9/21/1992

Response to Comments from EPA on OU12 RFI/RI WP

Response to Comments from the Colorado Department of Health (CDH) on the Draft Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12, 400/800 Areas.

https://Impublicsearch.lm.doe.gov/SiteDocs/OU12-A-000027.pdf

1 MB

OU12-A-000028 9/23/1992

Letter Transmitting RFI/RI WP for OU12

Letter transmitting the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000028.pdf

73 KB

OU12-A-000029 9/28/1992

Transmittal of NEPA CX at OU12, OU14 and OU15

Transmittal of National Environmental Policy Act (NEPA) Documentation for Categorical Exclusion (CX) Determination and Site Characterization Fieldwork at Operable Unit OU12, OU14 and OU15.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000029.pdf

77 KB

OU12-A-000030 9/28/1992

Section D, CX Determination: OU12, OU14, OU15 Site Characterization Fieldwork

Section D Determination Categorical Exclusion (CX) Determination - RFO/CX 000-92. Regards Site Characterization Fieldwork at Operable Unit OU12: the 400 / 800 Area, OU14, and OU15 for Remedial Investigation / Feasibility Study (RI/FS) efforts. OU12 and OU14 are scheduled in the Interagency Agreement (IAG) to undergo site characterization field work starting in the late fall of 1992, and OU15 is scheduled for early spring, 1993. All three OUs are located entirely within the Security Controlled Area of the Rocky Flats Plant (RFP).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000030.pdf

2 MB

OU12-A-000031 9/9/1992

NEPA Compliance Committee EC Review Form for OU12, OU14 and OU15

EG&G Rocky Flats, Inc. National Environmental Policy Act (NEPA) Compliance Committee (NCC) Environmental Checklist (EC) Review Form for Operable Units OU12, OU14 and OU15 Site Characterization Field Work.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000031.PDF

56 KB

OU12-A-000032 9/9/1992

NEPA Compliance Committee EC Review Form for OU12, OU14 and OU15

Ecology and National Environmental Policy Act (NEPA) Division Environmental Checklist (EC), Site Characterization Field Work for Operable Units OU12, OU14 and OU15.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000032.PDF

2 MB

OU12-A-000033 5/8/1992

Schedules for delivering OU12, OU13 and OU14 RFI/RI WP

Letter addresses the schedules for delivering the Operable Units OU12, OU13 and OU14 Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WP). Specifically, and extension is requested for the OU14 Draft WP.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000033.PDF

111 KB

OU12-A-000034 6/25/1992

Recommends strategy for implementation of IA OU Ecotoxicological Investigations

Letter recommending strategy for Implementation of Industrial Area (IA) Operable Unit (OU) Ecotoxicological Investigations. [Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14.]

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000034.PDF

88 KB

OU12-A-000035 7/9/1992

DOE agrees with EG&G recommendation re RFP IA EEs; requests implementation

US Department of Energy, Rocky Flats Office (DOE/RFO) agrees with the June 25, 1992 recommendation offered by EG&G Rocky Flats, Inc. regarding the Rocky Flats Plant (RFP) Industrial Area (IA) Environmental Evaluation (EE) (Ecotoxicological Investigations). Requests implementation of the recommended strategy. [Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14.]

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000035.PDF

73 KB

OU12-A-000036 3/24/1992

Re procurement problems at EG&G and potential for jeopardizing IAG compliance with OU12, OU13, OU14, and OU15

Letter discusses procurement problems at EG&G Rocky Flats, Inc. and the potential for jeopardizing Interagency Agreement (IAG) compliance with Operable Units OU12: the 400 / 800 Area, OU13, OU14, and OU15. The US Environmental Protection Agency (EPA) and Colorado Department of Health (CDH) are also concerned that the procurement policy is impacting laboratory performance.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000036.PDF

176 KB

OU12-A-000037 4/30/1992

EG&G readdresses earlier request for extensions on WPs OU12, OU13, and OU14

EG&G Rocky Flats, Inc. readdresses their earlier request for extensions on the Work Plans (WPs) for Operable Units OU12: the 400 / 800 Area, OU13, and OU14. EG&G has met the original deadlines for OU12 and OU13, but requests an extension for the WP for OU14 until November 30, 1992.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000037.PDF

OU12-A-000038 7/6/1992

IHSS transfer: RFI/RI WPs OU06, OU08, OU09, OU10, OU12, OU13, OU14, OU15.

EG&G Rocky Flats, Inc. will address the transfer of Individual Hazardous Substance Sites (IHSS) by including appropriate changes in the Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) for Operable Units OU06, OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, OU14, and OU15. EG&G will provide the US Department of Energy (DOE) with a definitive impact assessment concerning these transfers.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000038.PDF

115 KB

OU12-A-000039 5/1/1992

Draft RFI/RI WP, 400/800 Area, OU12, Volume I - Text

Draft Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), 400/800 Area, Operable Unit OU12, Volume I - Text.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000039.PDF

20 MB

OU12-A-000040 5/1/1992

Draft RFI/RI WP, 400/800 Area, OU12, Volume II - Appendices

Draft Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), 400/800 Area, Operable Unit OU12, Volume II - Appendices.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000040.PDF

28 MB

OU12-A-000041 10/1/1992

Final RFI/RI WP 400/800 Area OU12

Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) 400/800 Area, Operable Unit OU12, Volume I - Text dated October 1992.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000041.PDF

20 MB

OU12-A-000042 10/1/1992

Final RFI/RI WP 400/800 Area OU12

Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) 400/800 Area, Operable Unit OU12, Volume II - Appendices dated October 1992.

https://lmpublicsearch.lm.doe.gov/SiteDocs/Revised OU12-A-000042.PDF

36 MB

OU12-A-000043 12/7/1992

Transmits the Final Revised Phase I RFI/RI WP for OU12

Transmits the Final Revised Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12 400/800 Area.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000043.PDF

OU12-A-000044 12/18/1992 Transmits inserts to the Final Phase I Resource Conservation Recovery Act RCRA Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12 (400/800 Area), dated October 1992. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000044.PDF 86 KB OU12-A-000045 12/18/1992 Transmits inserts to the Final OU12 Phase I RCRA WP, dated October 1992 Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12 (400/800 Area). Includes US Department of Energy (DOE) responses to comments. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000045.PDF 81 KB OU12-A-000046 12/1/1992 Updates to Final RFI/RI WP for OU12 Updates to the Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12, Volume I and Volume II. Includes cover sheets. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000046.PDF 4 MB OU12-A-000047 12/8/1992 Response to Comments on Final RFI/RI WP for OU12 Response to Comments from the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) on the Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12 400/800 Area. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000047.PDF 416 KB OU12-A-000048 11/3/1992 Comments and conditional approval of the Final RFI/RI WP for OU12 Transmits comments and conditional approval of the Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12. Replacement pages, revised maps, and new revised Standard Operating Procedures (SOP) to be submitted by December 18, 1992. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000048.PDF 71 KB OU12-A-000050 3/19/1993 Limited funding for OU08, OU09, OU10 and OU12 Due to limited funding for work packages in Operable Unit OU08, OU09, OU10 and OU12 US Department of Energy (DOE) agrees with proposed scope of non-intrusive activities. DOE directs EG&G Rocky Flats, Inc. to address various

152 KB

concerns involving intrusive activities.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000050.PDF

OU12-A-000051 3/23/1993 Supports plan to integrate RI with the IA EG&G Rocky Flats, Inc. responds to comments regarding Fiscal Year 1993 work packages for Industrial Area (IA) Operable Units. EG&G indicates that the Colorado Department of Health (CDH) and US Environmental Protection Agency (EPA) appear supportive of a plan to integrate the Remedial Investigation (RI) within the IA and to perform nonintrusive sampling. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000051.PDF 197 KB OU12-A-000052 4/19/1993 Provides notice to CDH/EPA of delayed implementation of OUs EG&G Rocky Flats, Inc. recommends that the US Department of Energy (DOE) notify the US Environmental Protection Agency (EPA) and the Colorado Department of Health (CDH) of impending delays on the implementation of Work Plans (WPs) for Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14. Delays resulted from funding limitations. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000052.PDF 92 KB OU12-A-000053 4/19/1993 Delays in full implementation of WPs for OU08, OU09, OU10, OU12, OU13, and OU14 Attachment 1 - Delays in full implementation of Work Plans (WPs) for Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000053.PDF 71 KB OU12-A-000054 4/22/1993 DOE announces the availability of the CERCLA Admin Record File, April 22, 1993 Newspaper Release: Notice of Public Availability - The United States Department of Energy announces the availability of the CERCLA Administrative Record File, Rocky Flats Plant, Golden, Colorado. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000054.PDF 242 KB OU12-A-000055 4/22/1993 DOE announces the availability of the CERCLA Admin Record File, April 22, 1993 Newspaper Release: Notice of Public Availability - The United States Department of Energy announces the availability of the CERCLA Administrative Record File, Rocky Flats Plant, Golden, Colorado. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000055.PDF 179 KB OU12-A-000056 4/15/1993

Letter transmitting the IAG Compliance Status Report

Letter transmitting (A) the Interagency Agreement (IAG) Compliance Status Report; (B) a report listing all milestones in the Fiscal Year 1993 (FY93) Work Package (WP), and (C) a flow chart representing the document review process.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000056.PDF

OU12-A-000057 4/15/1993 Attachment A - IAG Compliance Status Report Fiscal Years, FY92 - FY94 Attachment A - Interagency Agreement (IAG) Compliance Status Report Fiscal Years, FY92, FY93, and FY94. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000057.PDF 195 KB OU12-A-000058 4/7/1993 Attachment B - RFP Program Milestones Report, FY93; Status: March 28, 1993 Attachment B - Rocky Flats Plant (RFP) Program Milestones Report (External Only), Fiscal Year FY93; Status through March 28, 1993 https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000058.PDF 438 KB OU12-A-000059 4/15/1993 Attachment C - Current Conditions Document Review Cycle Attachment C - Current Conditions Document Review Cycle https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000059.PDF 46 KB OU12-A-000060 4/21/1992 Reguests 5 week extension for Draft RFI/RI, OU12, OU13, and OU14 Request for a five (5) week extension for the Draft Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WPs) for Operable Units OU12: the 400 / 800 Area, OU13, and OU14 cannot be considered until US Department of Energy (DOE) submits a more complete description of its efforts to meet the current schedule. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000060.PDF 94 KB OU12-A-000061 5/29/1992 Request that necessary action be taken to transfer IHSSs among OUs at the RFP Request that the necessary action be taken to transfer Individual Hazardous Substance Sites (IHSS) among Operable Units (OUs) at the Rocky Flats Plant (RFP), per US Department of Energy (DOE) letter to the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA), dated May 22, 1992. The OUs affected include OU06, OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, OU14, and OU15. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000061.PDF 83 KB OU12-A-000062 6/15/1992 Discusses EEs conducted under the RFP IAG at IA OUs Discusses Environmental Evaluations (EE) conducted under the Rocky Flats Plant (RFP) Interagency Agreement (IAG) at Industrial Area (IA) Operable Units OU08, OU12: the 400 / 800 Area, OU13, and OU14, and their impact on OU03, OU05, OU06, OU09, OU10, OU15, and OU16. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000062.PDF 162 KB **OU12-A-000063** 5/28/1992

The CDH approves OU09 EE TM will act as model for other IA OUs

The Colorado Department of Health (CDH) approves the Operable Unit OU09: Original Process Waste Lines (OPWL) Environmental Evaluation (EE) Technical Memorandum (TM). Not all of the OUs in the industrialized portion of the Rocky Flats Plant (RFP) are scheduled for a two-phase Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI). Therefore, since this EE will act as a model for the other IA OUs, and since this EE is currently structured in a two-phase investigation format, it will be up to the US Department of Energy, Rocky Flats Office (DOE/RFO) to initiate planning that can complete an entire EE for a one-phase RFI/RI OU.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000063.PDF

91 KB

OU12-A-000064 7/9/1992

Regarding actions to ensure integration of RFI/RI data with all other sampling data.

Response to US Department of Energy, Rocky Flats Field Office (DOE/RFFO) letter dated June 15, 1992 regarding actions taken to ensure the integration of Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) data with all other sampling data.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000064.PDF

111 KB

OU12-A-000065 3/29/1993

Discusses recommendations for incorporating PACs, PICs and UBC into RFI/RI

Discusses recommendations for incorporating Potential Areas of Concern (PACs), Potential Incidents of Concern (PICs), and Under Building Contamination (UBC) Sites into existing Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) or subsequent phases.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000065.PDF

449 KB

OU12-A-000066 7/7/1993

Transmits Draft Response to QAT on Final IAG

Transmits Draft Response to Position on Quality Action Team (QAT) Memorandum on Final Interagency Agreement (IAG).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000066.PDF

78 KB

OU12-A-000067 7/7/1993

Comment on RF IAG issues, exposure scenarios

Comment on Rocky Flats (RF) Interagency Agreement (IAG) issues. Comments discuss the exposure scenarios and reasonable maximum exposures, which need definition. Distinguish differences between Resource Conservation and Recovery Act (RCRA) and Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) with respect to risk assessments. Define Land Use requirements and their impacts.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000067.PDF

1 MB

OU12-A-000068	4/25/1993
News Release: The DOE invites Involvement, Appendix P, RS	
Newspaper Release - The US Department of Energy (DOE) at Rocky Flats Plant (RFP) invites year Appendix P Responsiveness Summary (RS), Mission Transition Program Management Plan.	our Involvement.
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000068.PDF	158 KB
OU12-A-000069	12/23/1992
Transmits a second table that lists all newly identified PACs	
Transmits a second table that lists all newly identified Potential Areas of Concern (PACs), along and rationales for conducting further investigations, regarding PAC 600-1001 and 600-1101.	g with pertinent summaries
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000069.PDF	61 KB
OU12-A-000070	12/23/1992
Table 1, Summary of Proposed Operable Units for Newly Identified PACs	
Table 1, Summary of Proposed Operable Units for Newly Identified Potential Areas of Concern Investigation.	(PACs), Requiring Further
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000070.PDF	65 KB
OU12-A-000071	12/23/1992
Table 2, Newly Identified PACs	
Table 2, Newly Identified Potential Areas of Concern (PACs).	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000071.PDF	844 KB
OU12-A-000072	1/4/1993
Transmits the ER Program Weekly Report	
Transmits the Environmental Restoration (ER) Program Weekly Report, week ending Decembe	r 25, 1992.
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000072.PDF	76 KB
0142 4 00072	1/1/1003
OU12-A-000073 ED Drogram Wookly Poport	1/4/1993
ER Program Weekly Report US Department of Energy (DOE) Environmental Restoration (ER) Program Weekly Report, wee	uk anding Dacambar 25
1992.	ek ending December 25,
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000073.PDF	1 MB
OU12-A-000074	2/5/1993
Transmits DOE 1992 CERCLA 120(e) Report to Congress	
Transmits US Department of Energy (DOE) 1992 Comprehensive Environmental Response, Cor Act (CERCLA) 120(e) Report to Congress.	mpensation and Liability
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000074.PDF	74 KB

OU12-A-000075 2/5/1993 ERP Fiscal Year 1992 Report to Congress Environmental Restoration Program (ERP) Fiscal Year 1992 Report to Congress on Program Accomplishments Summary through January 1993. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000075.PDF 629 KB OU12-A-000076 9/1/1992 Rocky Flats Environmental Restoration Update for September 1992 Rocky Flats Environmental Restoration Update for September 1992. This update consists of the Interagency Agreement (IAG) Schedule Revision that is Possible. The update also gives information on the Field Sampling Activities that have begun on Woman and Walnut Creek Areas. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000076.PDF 1 MB OU12-A-000077 2/1/1993 Rocky Flats Environmental Restoration Update for February/March 1993 Rocky Flats Environmental Restoration Update for February/March 1993. The update gives information on the US Department of Energy (DOE) Remote Gamma Analysis System and Changes to the Operable Unit OU04 Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000077.PDF 572 KB OU12-A-000079 11/3/1992 Comments on the Final RF/RI WP for OU12 Colorado Department of Health (CDH) comments on the Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12, 400/800 Area, Rocky Flats Plant (RFP), October 1992. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000079.PDF 183 KB OU12-A-000080 11/2/1992 Technical Review of RFI/RI WP for OU12 Transmittal of US Environmental Protection Agency's (EPA) technical review of the Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12; comments attached. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000080.PDF 207 KB OU12-A-000081 9/16/1994

Discusses the general content and purpose of the Sitewide AR File

The Sitewide (SW) CERCLA Administrative Record (AR) File contains many of the key documents which provide a history of the contamination of the Rocky Flats Environmental Technology Site (RFETS), as well as documents concerning issues affecting many or all of the Operable Units (OU) at the Site.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000081.PDF

OU12-A-000082 8/22/1994 Hand delivery of IA IM/IRA for review Letter verifying the hand delivery of the Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA) for a five-day review before document is released on August 29, 1994 for the 60-day Public Comment Period. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000082.PDF 86 KB OU12-A-000083 8/29/1994 News Release: Public Comment Period Begins on IA IM/IRA DD Newspaper Release - Notice: Public Comment Period Begins on the Proposed Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD). A 60-day comment period has been established running from August 29, 1994 through October 27, 1994. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000083.PDF 76 KB OU12-A-000084 9/19/1994 CDPHE comments on the IA IM/IRA Transmittal and attached Colorado Department of Public Health and Environment (CDPHE) comments on the Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA). Comments are being submitted during Public Comment Period, with the understanding that they will be addressed as part of public comment revision process. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000084.PDF 246 KB OU12-A-000085 8/25/1994 Transmits the Draft Final IA IM/IRA DD Formal transmittal of the Draft Final (Proposed) Rocky Flats Environmental Technology Site (RFETS) Industrial Area (IA) Interim Measure / Interim Remedial Action (IM/IRA) Decision Document (DD), delivered August 18, 1994. Public comment period begins August 29, 1994. Draft Final IM/IRA is the same document as the Proposed IM/IRA. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000085.PDF 94 KB OU12-A-000086 9/1/1994 Proposed IM/IRA DD for the IA - Draft Final, September 1994 Proposed Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) for the Rocky Flats Industrial Area (IA) - Draft Final, September 1994. The purpose of this IM/IRA/DD is to ensure that environmental monitoring is sufficient to detect potential releases to the environment during decontamination and decommissioning (D&D) or other non-routine activities. [See OU08-A-000106] https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000086.PDF 55 KB

OU12-A-000087 12/1/1993

HASP, Integrated Operable Units

Final Health and Safety Plan Accident Prevention Safety Program Plan, Integrated Operable Units (OUs) OU08, OU09, OU10, OU12, OU13, and OU14; December 1, 1993 (See CERCLA Administrative Record (AR) OU08-A-000107)

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000087.PDF

OU12-A-000088 3/22/1994 Confirming the hand delivery of the Draft IM/IRA DD for IA Confirming the hand delivery of the Draft Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) for the Industrial Area (IA) to the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000088.PDF 98 KB OU12-A-000089 4/6/1994 Comments on IM/IRA DD for IA Transmittal and comments on Draft Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) for the Industrial Area (IA), incorporating Water Quality Control Division (WQCD), Colorado Department of Public Health and Environment, Air Pollution Control Division (APCD) and Disease Control & Environmental Epidemiology Division Comments. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000089.PDF 202 KB OU12-A-000090 4/4/1994 Comments on Draft IM/IRA DD for the IA Comments on the Draft Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) for the Industrial Area (IA). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000090.PDF 206 KB OU12-A-000091 3/16/1994 Transmittal of Draft IM/IRA DD Transmittal of Draft Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD), which can be found in the CERCLA Administrative Record (AR) OU08-A-000116. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000091.PDF 93 KB OU12-A-000092 3/1/1994 Proposed IM/IRA DD for the IA Proposed Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) for the Rocky Flats (RF) Industrial Area (IA) dated March 1994. This document can be found in the CERCLA Administrative Record (AR) as OU08 -A-000116. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000092.PDF 65 KB OU12-A-000093 12/1/1992

Final RFI/RI WP for OU12 400/800 Area

Environmental Restoration Program (ERP) Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12 (400/800 Area), Volume I - Text dated December 1992.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000093.PDF

26 MB

OU12-A-000094 12/1/1992

Final RFI/RI WP for OU12 400/800 Area

Environmental Restoration Program (ERP) Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12 (400/800 Area), Volume II Appendices dated December 1992.

https://Impublicsearch.lm.doe.gov/SiteDocs/OU12-A-000094.pdf

34 MB

OU12-A-000095 7/22/1992

Transmitting outline for a FSP for OU08 RFI/RI

Transmitting outline for a Field Sampling Plan (FSP) for surface water and sediment sampling for the Operable Unit OU08 Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI). The outline combines all surface water and sediment sampling for OU08, OU09, OU10, OU12, OU13 and OU14 into one FSP for the Protected Area (PA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000095.PDF

382 KB

OU12-A-000096 1/18/1995

HASP, Integrated Operable Units

Health and Safety Plan Accident Prevention Safety Program Plan, Integrated Operable Units (OUs) OU08, OU09, OU10, OU12, OU13, and OU14 -- Addendum: Stage One I Activities for OU09: Investigation of Tanks Outside Large Buildings, Section APPD, Appendix D (See CERCLA Administrative Record (AR) OU08-A-000107)

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000096.PDF

186 KB

OU12-A-000097 1/1/1995

TM1 IA Surface Water and Sediment FSP Addendum to Phase I

Technical Memorandum TM1 Industrial Area (IA) Surface Water and Sediment Field Sampling Plan (FSP) Addendum to Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) Operable Unit OU12 dated January 1995.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000097.pdf

14 MB

OU12-A-000098 10/26/1994

HASP, Integrated Operable Units

Final Health and Safety Plan Accident Prevention Safety Program Plan, Integrated Operable Units (OUs) OU08, OU09, OU10, OU12, OU13, and OU14; December 1, 1993 (See CERCLA Administrative Record (AR) OU08-A-000107) - Section APPA, Appendix A, Personal Protective Equipment and Monitoring Requirements, New Contaminants

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000098.PDF

287 KB

OU12-A-000099 1/11/1994

Transmittal of Meeting Minutes for December 20, 1993

Transmittal of Meeting Minutes for December 20, 1993, which is intended to be a presentation of the Draft Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000099.PDF

OU12-A-000100 12/20/1993 IA IM/IRA Project Status Meeting Rocky Flats Plant (RFP) Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA) Project Status Meeting December 20, 1993. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000100.PDF 1 MB OU12-A-000101 1/6/1995 Conveys definite schedules to replace the existing IAG for the IA Conveys definite schedules to replace and supersede the existing Interagency Agreement (IAG) milestones for the Industrial Area (IA). This attached schedule will allow the investigation of the IA to proceed in an efficient and consistent manner. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000101.PDF 391 KB OU12-A-000102 1/19/1994 First formal draft of the IA OUs IHSS evaluation OU08, OU09, OU10, OU12, OU13, OU14 Transmitting the first formal draft of the Industrial Area (IA) Operable Units Individual Hazardous Substance Sites (IHSS) Evaluation for OU08, OU09, OU10, OU12, OU13 and OU14 with enclosures in preliminary draft format. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000102.PDF 1 MB OU12-A-000103 1/6/1995 Proposal for reorganization and reconfiguration of the IA Operable Units There has been no response to US Department of Energy (DOE) request to reach resolution by January 26, 1995 on the proposal for reorganization and reconfiguration of the Industrial Area (IA) Operable Units. Therefore, DOE is disputing the agencies, non-approval of the proposed modification to work. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000103.PDF 113 KB OU12-A-000104 1/18/1994 Regarding the Action from Year End Review Concerning IA IM/IRA Transmitting the attached issue paper addressing US Department of Energy (DOE) concerns regarding the action from Year-End Review concerning Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000104.PDF 105 KB OU12-A-000105 5/26/1993 Requests DOE develop and implement an IM/IRA for the IA

The Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) request the US Department of Energy (DOE) develop and implement an Interim Measures / Interim Remedial Action (IM/IRA) for the Industrial Area (IA) to accomplish a monitoring network for surface and groundwater and administrative/financial capability.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000105.PDF 869 KB

OU12-A-000106 2/1/1994 Response to comments on IA Operable Units EE, Phase I Transmitting attached response to comments on the Industrial Area (IA) Operable Units Environmental Evaluation (EE), Phase I dated February 1, 1994. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000106.PDF 999 KB OU12-A-000107 4/19/1994 TM1 Data Compilation Volumes I and II for OU08 700 Area Submittal of Draft Technical Memorandum TM1 Data Compilation Volumes I and II for Operable Unit OU08 700 Area. This TM will be the basis for supporting OU09, OU10, OU12, OU13 and OU14 and the Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA). The TM can be found in the CERCLA Administrative Record (AR) OU08-A-000098 and OU08-A-000099. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000107.PDF 114 KB OU12-A-000108 12/9/1993 Transmitting Draft Industrial Area Environmental Evaluation Field Sampling Plan Transmitting Draft Industrial Area Environmental Evaluation Field Sampling Plan, - October 11, 1993. Phase I data Summary - October 1993, Addendum to the Phase I Data Summary, - November 1993, Phase II Data Summary, -November 1993, Phase III Data Summary, - December 1993 and Technical Memorandum TM December 1993. Document in OU08-A-000178 through OU08-A-000183. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000108.PDF 89 KB OU12-A-000109 10/1/1993 Draft Phase I, Data Summary, IA EE Draft Phase I, Data Summary, Industrial Area (IA) Environmental Evaluation (EE). See the complete document under CERCLA Administrative Record (AR) OU08-A-000178. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000109.PDF 50 KB OU12-A-000110 10/11/1993 Draft IA EE FSP Draft Industrial Area (IA) Environmental Evaluation (EE) Field Sampling Plan (FSP). See the complete document under CERCLA Administrative Record (AR) OU08-A-000179. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000110.PDF 42 KB

OU12-A-000111 11/1/1993 Draft Phase I, Data Summary, IA Environmental Evaluation (EE), Addendum

Draft Addendum to the Phase I, Data Summary, IA Environmental Evaluation (EE), Addemdum. See Addendum under CERCLA Administrative Record (AR) OU08-A-000180.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000111.PDF 51 KB **OU12-A-000112** 11/1/1993

Draft Phase II, Data Summary, IA EE

Draft Phase II, Data Summary, Industrial Area (IA) Environmental Evaluation (EE). See the complete document under CERCLA Administrative Record (AR) OU08-A-000181.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000112.PDF

49 KB

OU12-A-000113 12/1/1993

TM IA Environmental Evaluation

Draft Technical Memorandum TM Industrial Area (IA) Environmental Evaluation (EE). The complete document can be found in the CERCLA Administrative Record (AR) OU08-A-000182.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000113.PDF

50 KB

OU12-A-000114 12/1/1993

Draft Phase III Data Summary IA EE

Draft Phase III Data Summary Industrial Area (IA) Environmental Evaluation (EE). The complete document can be found in the CERCLA Administrative Record (AR) OU08-A-000183.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000114.PDF

49 KB

OU12-A-000115 3/12/1993

In-Situ Characterization for Radionuclides Using HPGe Detectors

In-Situ Characterization for Radionuclides Using High Purity Germanium Detectors (HPGe), addresses comments received from State with the understanding EG&G Rocky Flats, Inc. produce Compendium of In-Situ Radiological Characterization Methods of Analysis.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000115.PDF

164 KB

OU12-A-000116 3/29/1993

Transmittal of revised SOP

Transmittal of revised Standard Operating Procedures (SOP) based on Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) comments dated September 16 and 23, 1993. The following were revised: 1) SOP GT.22 In-Situ Sampling with BAT System; and 2) SOP GT.31 Field Use of Tensiometers.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000116.PDF

128 KB

OU12-A-000117 8/10/1993

Grants approval for schedule revision of IM/IRA DD

The Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) reviewed the industrial area Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) schedule and EPA agencies grant approval for schedule revision. Submit: Draft Decision Document March 23, 1994; Draft Responsiveness Summary (RS), August 02, 1994; Final RS and final DD, August 23, 1994.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000117.PDF

OU12-A-000118 8/10/1993

Discusses impacts of incorporating PICs and PACs into existing IA RFI/RI WPs

Discusses impacts of incorporating Potential Incidents of Concern (PIC) and Potential Areas of Concern (PAC) into existing Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) for Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000118.PDF

155 KB

OU12-A-000119 8/27/1993

Transmits HASP for RFP IA Integrated OU RFI/RI Field Work

Transmittal of US Department of Energy, Rocky Flats Field Office (DOE/RFFO) comments on June 1993 document entitled Health and Safety Plan (HASP) (Accident Prevention Safety Program Plan) Rocky Flats Plant (RFP) Operable Units Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Investigations. Requests review and revision of the HASP.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000119.PDF

130 KB

OU12-A-000120 8/18/1993

Transmits comments re HASP for RFP IA Integrated OU RFI/RI Field Work

Transmits Occupational Safety Branch and Radiological Protection Branch comments regarding the Health and Safety Plan (HASP) (Accident Prevention Safety Program Plan) Rocky Flats Plant (RFP) Operable Units (OUs) Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Field Activities referred to in July 19, 1993.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000120.PDF

380 KB

OU12-A-000121 11/29/1993

EG&G requests extension to due date for revised HASP and comment RS

EG&G Rocky Flats, Inc. requests an extension to the November 30, 1993, due date for the revised September 1993 Health and Safety Plan (HASP) and comment Responsiveness Summary (RS), to December 8, 1993. The extension is required in order to disposition the results of a comment review meeting that was rescheduled by the US Department of Energy, Rocky Flats Office (DOE/RFO) from November 24, 1993 to December 2, 1993. Since the meeting was rescheduled after the original due date, EG&G will require at least one week to complete any changes to the commentary based on the results of the aforementioned meeting.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000121.PDF

93 KB

OU12-A-000122 12/7/1993

DOE requests EG&G information of Initial Radiation Survey Results

Regarding the submittal of Initial Radiation Survey Results for the Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14. US Department of Energy, Rocky Flats Office (DOE/RFO) requests that EG&G Rocky Flats, Inc. provide {1} figures showing the High Purity Germanium (HPGe) survey data, with specific Individual Hazardous Substance Sites (IHSS) identified; {2} tables that include IHSS locations along with OUs; {3} identify areas where the data result from building shine; and {4} HPGe data from background areas such as the Wind Site.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000122.PDF

OU12-A-000123 11/22/1993

Provides attached comments on September 1993 HASP for RFP Integrated OUs

Provides the enclosed comments on the September 1993 Health and Safety Plan (HASP) for Rocky Flats Plant (RFP) Integrated Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000123.PDF

828 KB

OU12-A-000124 12/16/1993

Regarding recommended changes for the IA EE

Regarding recommended changes for the Industrial Area (IA) Environmental Evaluation (EE), US Department of Energy (DOE) feels the lack of substantial habitat in the Rocky Flats Plant (RFP), IA that the EE Work Plan (WP) should be a two-phased approach summarized in the memorandum.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000124.PDF

105 KB

OU12-A-000125 7/1/1994

DOE requests an extension on IA IM/IRA

US Department of Energy (DOE) requests an extension on the Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA) because DOE is requiring the containment tankage as part of the Sewage Treatment Plant (STP) upgrade, thereby increasing the scope of the project. Milestones at risk are listed. Attached draft extension request letter to the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA)

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000125.PDF

310 KB

OU12-A-000126 7/14/1994

Grants portion of time requested for remaining milestones on IA IM/IRA

Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA) grant the US Department of Energy (DOE) a portion of the total time requested for the remaining milestones of the Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA). Submit: Draft Responsiveness Summary, November 02, 1994; Final Responsiveness Summary (RS), November 23, 1994; and the Final Decision Document (DD), November 23, 1994.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000126.PDF

138 KB

OU12-A-000127 7/21/1994

Analysis of Response to Comments on IM/IRA DD

Facsimile and attached e-mail message dated July 07, 1994 regarding an analysis of Response to Comments on Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000127.PDF

OU12-A-000128 7/28/1994

Proposed milestones for IA IM/IRA DD place burden on project schedules

Proposed milestones for the Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) place a burden on the project schedules and resources. If conditions set forth in this letter are accepted by the Colorado Department of Public Health and Environment (CDPHE), US Department of Energy (DOE) will achieve the proposed milestones.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000128.PDF

151 KB

OU12-A-000129 8/9/1994

The CDPHE and EPA accept proposed conditions

The Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA) accept the proposed conditions. {1} A five (5)-day agency review of the Final Proposed Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) prior to public release, submitted August 26, 1994; {2} Incorporation of additional agency comments; {3} Incorporation of public comments received after October 18, 1994 into Final Responsiveness Summary (RS).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000129.PDF

76 KB

OU12-A-000130 8/12/1994

Re: IA OU activities for completion prior to January 1995 per DOE/RFP request

Transmitting the attached list of activities, which are scheduled for completion prior to January 1995 for the Industrial Area (IA) Operable Unit per US Department of Energy (DOE), request. None of the original Table VI Milestones for the Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) reports will be completed by January 31, 1995.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000130.PDF

629 KB

OU12-A-000131 10/1/1994

RS for the Proposed IM/IRA DD IA

Draft Responsiveness Summary (RS) for the Proposed Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) for the Rocky Flats (RF) Industrial Area (IA), dated October 1994.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000131.PDF

765 KB

OU12-A-000132 11/7/1994

Comments on Draft Proposed IM/IRA DD

Submittal of comments by the Colorado Department of Public Health and Environment (CDPHE) on Draft Responsiveness Summary (RS) for the Proposed Interim Measure / Interim Remedial Action (IM/IRA) Decision Document (DD) for the Rocky Flats (RF) Industrial Area (IA), October 1994. Included are suggestions relative to response of comments. Summary is under CERCLA Administrative Record (AR) OU08-000161.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000132.PDF

OU12-A-000133 8/26/1994

Provides the final draft of IAIM/IRA for review

Provides the attached [OU08-A-000106] Final Draft of the Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA) and requests final review by September 9, 1994. Concurrent review received by the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA), and is scheduled for 60-day public review beginning August 29, 1994. A review form is attached.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000133.PDF

114 KB

OU12-A-000134 11/22/1994

Notification that the Final RS and DD for IA IM/IRA

Notification that the Final Responsiveness Summary (RS) and Decision Document (DD) for the Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA) fulfills the Interagency Agreement (IAG) Milestone. (See summary under CERCLA Administrative Record (AR) OU12-A-000178)

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000134.PDF

89 KB

OU12-A-000135 6/15/1992

Transmits May 15, 1992 memorandum re Final Phase I WP for OU09

Transmittal of May 15, 1992 memorandum from ER-453 to US Department of Energy, Rocky Flats Field Office (DOE/RFFO) on Final Phase I Work Plan (WP) for Operable Unit OU09: Original Process Waste Lines (OPWL). Impacts all OUs at the Rocky Flats Plant (RFP), and EM-453 and RFFO's concern that RFP OU WPs under the Interagency Agreement (IAG), do not incorporate sampling efforts of other OUs.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000135.PDF

106 KB

OU12-A-000136 5/15/1992

Concern about lack of integration of sampling efforts in OU09

US Department of Energy (DOE) Albuquerque Production Division Office of Southwestern Area Programs concern about lack of integration of sampling efforts in Operable Unit OU09: Original Process Waste Lines (OPWL) with other OUs, as indicated by Rocky Flats (RF) responses to Colorado Department of Health (CDH), US Environmental Protection Agency (EPA), and Rocky Flats Field Office (DOE/RFFO) comments. DOE should minimize duplicative sampling efforts.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000136.PDF

131 KB

OU12-A-000137 10/5/1992

Transmittal of the Final Phase I RFI/RI WP for OU12

Transmittal of the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12, dated October 1992. Also transmits US Department of Energy, Rocky Flats Field Office (DOE/RFFO) response to the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) comments on the Draft Phase I RFI/RI WP for OU12. Work Plan is under CERCLA Administrative Record (AR) OU12-A-000041, OU12-A-000042.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000137.PDF

OU12-A-000138 10/5/1992

Response to Comments on RFI/RI WP for OU12

Response to Comments from the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) on the Draft Final Operable Unit OU12 Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000138.PDF

2 MB

OU12-A-000139 11/10/1992

Transmits comments on Final Phase I RFI/RI WP for OU12

Transmittal of Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) comments on the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12. Notes that the agencies have provided conditional approval of the WP. Transmittal letters for the comments are under CERCLA Administrative Record (AR) OU12-000048 and OU12-000080.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000139.PDF

104 KB

OU12-A-000140 10/1/1992

Comments on TM1, Addendum to Final Phase I RFI/RI WP for OU12

Colorado Department of Health (CDH) Hazardous Waste Management Division (HZMD) comments on Technical Memorandum No TM1, Addendum to Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12 (400/800 Area) Rocky Flats Plant (RFP) October, 1992.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000140.PDF

201 KB

OU12-A-000141 11/10/1992

Technical review comments on Final RFI/RI WP for OU12

Technical review comments on the Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Operable Unit OU12.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000141.PDF

201 KB

OU12-A-000142 8/16/1993

Missed IAG Milestones dates on RFI/RI Report

Notification that the Interagency Agreement (IAG) Milestones for the Draft Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Report (due April 20, 1994) and the Final RFI/RI Report (due September 15, 1994) will be missed. Request for extensions to the Draft and Final Reports to March 11, 1999 and November 17, 1999 respectively.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000142.PDF

133 KB

OU12-A-000143 8/16/1993

OU12 five year assumptions for Fiscal Years 95-99

Operable Unit OU12 five year assumptions for Fiscal Years 95-99.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000143.PDF

OU12-A-000144 8/16/1993 Fiscal Year 1995-1999 Five Year Plan for OU12 US Department of Energy (DOE), Rocky Flats Plant (RFP) Proposed Fiscal Year 1995-1999 Five-Year Plan for Operable Unit OU12 400/800 Area. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000144.PDF 323 KB OU12-A-000145 9/8/1993 Approval of the Revised Final RFI/RI WP for OU12 Approval of the Revised Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12 with budget contingencies for US Department of Energy (DOE) concerning monitoring wells. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000145.PDF 112 KB OU12-A-000146 4/20/1994 Denial for request for extension on the submittal of Draft Final RFI/RI OU12 Denial for request of extension on the submittal of the Draft and Final Operable Unit OU12 Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Report and modification to the Final OU12 RFI/RI Work Plan (WP) from the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000146.PDF 186 KB OU12-A-000147 5/10/1994 Denial for request of extension on submittal of the Draft Final RFI/RI WP for OU12 Denial for request of extension on the submittal of the Draft and Final Operable Unit OU12 Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Report and modification to the Final OU12 RFI/RI Work Plan (WP) from the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000147.PDF 145 KB OU12-A-000148 7/27/1994 Approval to add PCBs to Analyte list for samples in RFI/RI, IHSS 116.1 Approval to add Polychlorinated Biphenyls (PCBs) to the Analyte List for samples in the Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) for Individual Hazardous Substance Site IHSS 116.1. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000148.PDF 81 KB OU12-A-000149 7/11/1994 Request to add PCBs to analyte list for samples in RFI/RI, IHSS 116.1

Page 26 of 44

119 KB

Request to add Polychlorinated Biphenyls (PCBs) to the Analyte List for samples in the Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) for Individual Hazardous Substance Site IHSS 116.1.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000149.PDF

OU12-A-000150 5/27/1994

Request to add PCBs to analyte list for samples in RFI/RI, IHSS 116.1

Request to add Polychlorinated Biphenyls (PCBs) to the Analyte List for samples in the Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) for Individual Hazardous Substance Site IHSS 116.1.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000150.PDF

413 KB

OU12-A-000151 1/4/1995

Comments on TM1 to IA Surface Water and Sediment Sampling Plan RFI/RI

Transmittal of Colorado Department of Public Health and Environment (CDPHE) comments on the Technical Memorandum TM1 to Industrial Area (IA) Surface Water and Sediment Sampling Plan, Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Operable Unit OU12.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000151.PDF

72 KB

OU12-A-000152 10/1/1994

Comments on TM1 to IA Surface Water and Sediment Sampling Plan RFI/RI

Colorado Department of Public Health and Environment (CDPHE) comments on the Draft Technical Memorandum TM1 Industrial Area (IA) Surface Water and Sediment Field Sampling Plan (FSP) Addendum to Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) Operable Unit OU12 (400/800 Area).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000152.PDF

109 KB

OU12-A-000153 3/5/1995

Approval of TM1 IA Surface Water and Sediment FSP Addendum to Phase I

Approval of the Technical Memorandum TM1 Industrial Area (IA) Surface Water and Sediment Field Sampling Plan (FSP) Addendum to Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) Operable Unit OU12 (400/800 Area), January 1995.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000153.PDF

103 KB

OU12-A-000154 10/18/1994

Approval of RFI/RI WP for OU12

Colorado Department of Health (CDH) approval of the Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12. Work Plan is under CERCLA Administrative Record (AR) OU12-000041, OU12-000042.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000154.PDF

75 KB

OU12-A-000155 9/30/1994

Reguests approval of OU12 Final Phase I RFI/RI

Request that the Colorado Department of Public Health and Environment (CDPHE) approve the Operable Unit OU12 Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), includes discussion about the request. September 9, 1993 US Environmental Protection Agency (EPA) letter is under CERCLA Administrative Record (AR) OU13-000091.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000155.PDF

OU12-A-000156 10/22/1992

Discusses Interagency Agreement (IAG) milestone status.

Discusses Interagency Agreement (IAG) milestone status. Attachment 1 lists milestones to be missed in Fiscal Year FY93 and documentation prepared for each Operable Unit (OU) regarding these milestones. Attachment 2 summarizes FY93 milestones. Attachment 3 summarizes IAG milestones in out years.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000156.PDF

355 KB

OU12-A-000157 5/26/1993

Requests DOE develop and implement an IM/IRA for IA

The Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) requests that the US Department of Energy (DOE) develop and implement an Interim Measures / Interim Remedial Action (IM/IRA) for the Industrial Area (IA). Lists expected accomplishments of this Interim Measures / Interim Remedial Action (IM/IRA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000157.PDF

120 KB

OU12-A-000158 10/15/1993

Requested assessment provided regarding Operable Unit work packages

Requested assessment provided regarding Operable Unit work packages. Schedule of comprehensive Feasibility Study (FS) reports for several OUs is listed.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000158.PDF

160 KB

OU12-A-000159 11/18/1993

IAG directed Operable Unit projects begin second part of RFI/RI process

Interagency Agreement (IAG) directed Operable Unit projects begin second part of the Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) process. OU01, OU02, OU03 and OU06 have begun work on respective Feasibility Studies (FS). Letter proposes that dialog begin with agencies scoping entire FS process and develop common basis for expectations and agreement on FS.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000159.PDF

123 KB

OU12-A-000160 12/3/1993

Transmitting a modification to the State RCRA Permit

Provides the attached draft letter to the Colorado Department of Public Health and Environment (CDPHE) transmitting a modification to the State Resource Conservation and Recovery Act (RCRA) Permit No. 91-09-30-01. This also provides the Permit.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000160.PDF

121 KB

OU12-A-000161 12/1/1993

RCRA Permit Modification Request No. 18 State RCRA Permit 91-09-30-01 CO 7890010526

Resource Conservation and Recovery Act (RCRA) Permit Modification Request Number 18 State RCRA Permit Number 91 -09-30-01 CO 7890010526, December 1993

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000161.PDF

OU12-A-000162 12/9/1993 Issues related to management, storage and treatment of peroxide forming compounds Response to issues discussed at meeting held at Rocky Flats Plant (RFP) on December 1, 1993 relating to management, storage and treatment of peroxide forming compounds. Attached is list of locations of stabilized peroxide forming chemicals. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000162.PDF 290 KB OU12-A-000163 12/9/1993 Recognition and Handling of Peroxidizable Compounds Recognition and Handling of Peroxidizable Compounds - Data Sheet 1-655, Revision 87. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000163.PDF 651 KB OU12-A-000164 12/7/1993 Approval to move isopropyl ethers due to extra amount of stabilizing reagent Occupational Safety's approval to move isopropyl ethers due to extra amount of stabilizing reagent added in order to extend the stable period to one year. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000164.PDF 54 KB OU12-A-000165 12/10/1993 Submits the State RCRA Permit No. 91-09-30-01 modification request No. 18 Submits the State Resource Conservation and Recovery Act (RCRA) Permit No. 91-09-30-01 modification request No. 18 for the Rocky Flats Plant (RFP). Enclosure in the CERCLA Administrative Record (AR) OU12-A-000161. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000165.PDF 104 KB OU12-A-000166 2/8/1994 Considers four main constituents in extension request Considers four main constituents in extension request. Request is based on part 42 paragraph 222 of Industrial Area (IA). Enclosures include: background discussion of IA schedule impacts; schedule for conducting Corrective Measures Study / Feasibility Study (CMS/FS); IA milestone schedule. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000166.PDF 444 KB OU12-A-000167 4/5/1994 Submits preliminary draft of Process for Determining Remediation Category of IHSS Submits the attached [OU01-A-001097, 001200] preliminary draft of Process for Determining Remediation Category of Individual Hazardous Substance Sites IHSSs, Volume I and IHSS Evaluation Forms, Volume II. Evaluation fulfills requirements of the Quality7 Action Team issue No. 21. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000167.PDF 163 KB

OU12-A-000168 3/24/1994 Process for Determining Remediation Category of IHSSs, Volume I Process for Determining Remediation Category of Individual Hazardous Substance Sites IHSSs, Volume I. This is a title sheet only the original can be found in the CERCLA Administrative Record (AR) OU01-A-001200. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000168.PDF 42 KB OU12-A-000169 3/24/1994 Process for Determining Remediation Category of IHSSs, Volume II Process for Determining Remediation Category of Individual Hazardous Substance Sites IHSSs, Volume II dated March 24, 1994. This is a title sheet only the original can be found in the CERCLA Administrative Record (AR) OU01-A-001097. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000169.PDF 40 KB OU12-A-000170 5/17/1994 1994 revision of the Sitewide Benchmark Tables The Colorado Department of Public Health and Environment (CDPHE), Hazardous Waste Management Division (HZMD), advises that the review of the January 25, 1994 revision of the Sitewide Benchmark Tables (presented as Tables B-30 through B-33), is acceptable. Minor errors are listed in the attached comments. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000170.PDF 129 KB OU12-A-000171 8/8/1994 Recommends changes in methodology and implementation of ERAs Recommends changes in the methodology for, and implementation of, Ecological Risk Assessments (ERA) [a.k.a. Environmental Evaluation (EE) section of the Baseline Risk Assessment (BRA)] to the Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) reports under the Rocky Flats Plant (RFP) Interagency Agreement (IAG). https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000171.PDF 216 KB OU12-A-000172 4/11/1995 Discusses work stoppage in IA Operable Units Discusses work stoppage in Industrial Area (IA) Operable Units. Explains pursuit of Interagency Agreement (IAG) related milestones has, been suspended and all ongoing field investigations should come to logical closure. Attached is list of current IA Interim Measures / Interim Remedial Action (IM/IRA) activities. (Related letter may be found under AR OU12-A-000188.) https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000172.PDF 112 KB OU12-A-000173 9/30/1993

OU12-A-000173

Extension Request for Response to the Regulatory Agencies Comments on SOPs

Extension Request for Response to the Regulatory Agencies Comments on Standard Operating Procedures (SOPs).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000173.PDF

112 KB

OU12-A-000174 8/14/1993

Transmits proposed schedule and approval for development of the IA IM/IRA

Transmits the attached [000175] Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA) approval of the proposed schedule for development of the Industrial Area (IA) Interim Measure / Interim Remedial Action (IM/IRA). Transmits letter referencing the key milestones to be incorporated into the Interagency Agreement (IAG).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000174.PDF

79 KB

OU12-A-000175 8/10/1993

Approval granted for the IA IM/IRA DD

Approval granted for the Industrial Area (IA) Interim Measure / Interim Remedial Action (IM/IRA) Decision Document (DD) schedule. Lists four key milestones from this schedule that will be formally incorporated into the Interagency Agreement (IAG).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000175.PDF

90 KB

OU12-A-000176 12/2/1993

Verification of sample traceability to IDM containers - clean or not?

Verification of sample traceability to Investigative Derived Material (IDM) containers (are drums clean or not?). Transmits the attached Resource Conservation and Recovery Act (RCRA) D and F Lists for evaluation. All drums containing one or more detects of a RCRA regulated component are listed in these printouts.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000176.PDF

241 KB

OU12-A-000177 11/27/1995

DSR and TM for the IA OU08, OU09, OU10, OU12, OU13, and OU14

Submittal of Data Summary Reports (DSR) and Technical Memoranda TM for the Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14. This report summarizes all the data collected from the non-intrusive field work that was completed in the IA OU from December 1993 through May 1995.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000177.PDF

128 KB

OU12-A-000178 11/1/1994

RS for Final IM/IRA DD for the IA

Responsiveness Summary (RS) for the Final Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) for the Rocky Flats (RF) Industrial Area (IA) dated November 1994.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000178.PDF

2 MB

OU12-A-000179 1/17/1996

RFETS CWTF HASP, January 1996

Rocky Flats Environmental Technology Site (RFETS) Consolidated Water Treatment Facility (CWTF) Health and Safety Plan (HASP), Revision 0, January 1996. [NOTE: This is a copy of the Title sheet only, see the HASP under OU01-A-001209.]

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000179.PDF

OU12-A-000180 10/30/1995

Transmittal of the top 20 ER fact sheets

Transmittal of the top 20 Environmental Restoration (ER) fact sheets. This identifies sites during the ER Prioritization effort.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000180.PDF

68 KB

OU12-A-000181 11/6/1995

Submits the attached top 20 ER fact sheets

Submits the attached top 20 Environmental Restoration (ER) fact sheets. Also attached is the draft letter to transmit these fact sheets to the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000181.PDF

2 MB

OU12-A-000182 1/27/1993

EPA and CDH comments on OU08 Final Phase I RFI/RI WP, December 1, 1992

Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) comments on the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Rocky Flats Plant (RFP) OU08: 700 Area. Advises that the quantitative evaluation of the residential scenario will not be incorporated in the Baseline Risk Assessment (BRA) for the RFP Industrial Area (IA) (OU08, OU09, OU10, OU12, OU13, OU14 and OU15).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000182.PDF

120 KB

OU12-A-000183 1/14/1993

Review of December 1, 1992, OU08 Final WP

Review of December 1992 Operable Unit OU08 Final Work Plan (WP). States lack of progress in resolving how it will be integrated with proposed Industrial Area (IA) (OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, OU14 and OU15) Interim Measure / Interim Remedial Action (IM/IRA), or into US Department of Energy's (DOE) approach to transition, Decontamination and Decommissioning (D&D) and Environmental Restoration (ER) at Rocky Flats.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000183.PDF

120 KB

OU12-A-000184 1/14/1993

Comments on OU08 Final Phase I RFI/RI WP and BRA

US Environmental Protection Agency (EPA) Comments on Operable Unit OU08 Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) and Baseline Risk Assessments (BRA) in Rocky Flats Plant (RFP) Industrial Area (IA) (OU08, OU09, OU10, OU12, OU13, OU14 and OU15).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000184.PDF

OU12-A-000185 1/14/1993

Comments on OU08 Final Phase I RFI/RI WP and BRA

Colorado Department of Health (CDH) Comments on Operable Unit OU08 Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) and Baseline Risk Assessments (BRA) in Rocky Flats Plant (RFP) Industrial Area (IA) (Operable Units OU08, OU09, OU10, OU12, OU13, OU14 and OU15).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000185.PDF

569 KB

OU12-A-000186 5/2/1995

Transmits the IA OU Stop Work Order Implementation Plan

Transmits the attached Industrial Area (IA) Operable Unit Stop Work Order Implementation Plan dated May 2, 1995. The plan outlines the steps and schedule to bring the IA OU project to logical closure.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000186.PDF

846 KB

OU12-A-000187 3/21/1995

Requests, confirmation of the Stop Work Order for the IA OU

Requests, confirmation of the Stop Work Order for the Industrial Area (IA) Operable Units and expresses concern that suspension of fieldwork is counter productive. Attached is an impact analysis associated with the IA OU Stop Work Order.

https://Impublicsearch.lm.doe.gov/SiteDocs/OU12-A-000187.PDF

863 KB

OU12-A-000188 3/7/1995

Confirms Stop Work Order for IA

Confirms Stop Work Order for Industrial Area (IA) with the exception of the attached list of appropriate fieldwork activities for the IA. Related letter can be found in the CERCLA Administrative Record (AR) OU12-A-000172.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000188.PDF

179 KB

OU12-A-000189 5/30/1995

Requests status of reply to comments on Draft Well Abandonment and Replacement Program Fiscal Year FY95 Work Plan (WP), and review Draft Final WP incorporating reviewers comments.

Requests status of reply to comments on Draft Well Abandonment and Replacement Program Fiscal Year FY95 Work Plan (WP), and the review Draft Final WP incorporating reviewers comments.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000189.PDF

88 KB

OU12-A-000190 3/4/1994

Response to Modification to OU08 Final Phase I RFI/RI WP

Response to Modification to Operable Unit OU08 Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), extension of Draft and Final Phase I RFI/RI Reports. Per Interagency Agreement (IAG) Paragraph 92 and 226 submits statement of dispute. Good cause to grant request. Operable Units (OUs) OU09, OU10, OU12, OU13 and OU14 soon be in similar situation.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000190.PDF

OU12-A-000191 4/8/1994

Request EG&G input in form of a draft outline for the plan for remediation of IA

Request EG&G Rocky Flats, Inc. input in the form of a draft outline for the plan for remediation of the Industrial Area (IA), and date when plan can be completed, per letter from the Colorado Department of Public Health and Environment (CDPHE). Referenced letter can be found in the CERCLA Administrative Record (AR) OU12-A-000192.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000191.PDF

92 KB

OU12-A-000192 3/31/1994

Grants DOE request for three-week extension to informal dispute resolution OU08

The Colorado Department of Public Health and Environment (CDPHE) grants the US Department of Energy (DOE) request for a three-week extension to informal Dispute Resolution Period Operable Unit OU08, dispute to April 14, 1994. DOE will provide the agencies an outline of a plan for remediation of the Industrial Area (IA), date and proposed time frame for Interagency Agreement (IAG) violations.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000192.PDF

87 KB

OU12-A-000193 4/29/1994

Proposes a two week extension for the informal resolution of OU08 dispute

Proposes a two week extension of the targeted date to May 12, 1994, for the informal resolution of the Operable Unit OU08 dispute. This will allow sufficient time for the process to continue to resolve outstanding issues for the remaining Industrial Area (IA) Operable Units.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000193.PDF

123 KB

OU12-A-000194 5/12/1994

Proposes another two-week extension informal resolution of OU08 dispute

Proposes another two-week extension of the targeted date to May 26, 1994 for the informal resolution of the Operable Unit OU08 dispute. This will allow additional time for the process to continue to resolve outstanding issues for the Industrial Area (IA) Operable Units.

https://Impublicsearch.lm.doe.gov/SiteDocs/OU12-A-000194.PDF

130 KB

OU12-A-000195 1/4/1995

Transmits the Final TM1, IA FSP

Transmits the Final Technical Memorandum TM1, Industrial Area (IA) Surface Water and Sediment Field Sampling Plan (FSP), for approval.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000195.PDF

93 KB

OU12-A-000196 1/1/1995

Final TM1 IA FSP Addendum Phase I RFI/RI WP for OU12

Final Technical Memorandum TM1 Industrial Area (IA) Surface Water and Sediment Field Sampling Plan (FSP), Addendum to Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) Operable Unit OU12 (400/800 Area), January 1995.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000196.PDF

11 MB

OU12-A-000197 1/5/1995 Transmits Final TM1 IA FSP and RS Transmits Final Technical Memorandum TM1 Industrial Area (IA) Surface Water & Sediment Field Sampling Plan (FSP) and Responsiveness Summary (RS). Draft comments from the Colorado Department of Public Health and Environment (CDPHE) have been incorporated into this document. TM can be found in the CERCLA Administrative Record (AR) OU12-A-000196. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000197.PDF 99 KB OU12-A-000198 1/3/1995 Transmits the Final TM1 IA FSP, Addendum to Phase I RFI/RI WP for OU12 Transmits the Final Technical Memorandum TM1 Industrial Area (IA) Surface Water and Sediment Field Sampling Plan (FSP), Addendum to Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) Operable Unit OU12 (400/800 Area), January 1995. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000198.PDF 60 KB OU12-A-000199 8/2/1993 Requests review of HRR and RFI/RI WP for OU08, OU09, OU10, OU12, OU13, OU14 Requests review of Historical Release Report (HRR) and existing Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) for Operable Units OU08, OU09, OU10, OU12, OU13 and OU14 to verify Field Sampling Plans (FSP) are based on the most recent information. If modifications are necessary, requests a technical memoranda. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000199.PDF 114 KB OU12-A-000200 7/11/1995 Re comments on TM1, IA FSP, Addendum to Phase I RFI/RI WP for OU12 Regarding, the Comments on Technical Memorandum TM1 Industrial Area (IA) Surface Water and Sediment Field Sampling Plan (FSP), Addendum to Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) Operable Unit OU12 (400/800 Area), January 1995, Addendum; intend to address -specific comments' once the cleanup strategy redefined. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000200.PDF 64 KB OU12-A-000201 3/4/1996 Advises ER managers of responsibility to identify and submit records to CERCLA Advises all Environmental Restoration (ER) project managers of responsibility to identify and submit records to be included in Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) Administrative Records Files. Provides the attached document identification list. https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000201.PDF 231 KB OU12-A-000202 6/1/1994

OU12-A-000202

FSP for Main and PA Decontamination Facilities

Final Field Sampling Plan (FSP) for Main and Protected Area (PA) Decontamination Facilities dated May 1994.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000202.PDF

2 MB

OU12-A-000203 5/11/1995

DMR Phase I RFI/RI WP for OU12

Document Modification Request (DMR), for Document No. 21100-WP-OU12.1 Section 6.0, Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) / Rocky Flats Plant (RFP) 400/800 Area Operable Unit OU12. Proposed changes attached. Complete document is under CERCLA Administrative Record (AR) OU12-000093.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000203.PDF

199 KB

OU12-A-000204 10/25/1996

Transmits the 1996 ER Ranking Report

Transmits the 1996 Environmental Restoration (ER) Ranking Report in accordance with the Rocky Flats Cleanup Agreement (RFCA). Advises that submittal serves as the report's annual update.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000204.PDF

100 KB

OU12-A-000205 9/1/1996

1996 Annual Update, ER Ranking Report

1996 Annual Update Environmental Restoration (ER) Ranking Report, September 1996. Report contains priority ranking of all Individual Hazardous Substance Sites (IHSS) at Rocky Flats Environmental Technology Site (RFETS), and details the methodologies used and ranking calculations incorporated in the Rocky Flats Cleanup Agreement (RFCA Action Level Framework (ALF).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000205.PDF

864 KB

OU12-A-000210 10/25/1995

CWTF, HASP Revision 1

Rocky Flats Environmental Technology Site (RFETS/Site), Consolidated Water Treatment Facility (CWTF), Health and Safety Plan (HASP) dated October 25, 1995, Revision 1, January 6, 1997. This report can be found in the CERCLA Administrative Record (AR) OU02-A-001420.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000210.PDF

23 KB

OU12-A-000211 4/17/1996

Transmits the Annual Report on IM/IRA for IA

Transmits the Annual Report on Interim Measures / Interim Remedial Action (IM/IRA) for the Industrial Area (IA) at the Rocky Flats Environmental Technology Site (RFETS/Site).

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000211.PDF

68 KB

OU12-A-000212 3/1/1996

Annual Report on IM/IRA for IA

Annual Report on Interim Measures / Interim Remedial Action (IM/IRA) for the Industrial Area (IA) at the Rocky Flats Environmental Technology Site (RFETS/Site) dated March 1996, Revision 1. This report can be found in the CERCLA Administrative Record (AR) OU08-A-000257.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000212.PDF

OU12-A-000213 4/19/1994

DMR Surface soil sampling to expand scope to include background soils characterization project

Document Modification Request (DMR): Surface soil sampling to expand the scope to include the background soils characterization project, for unpaved radiological and non-radiological surface soil sampling. This includes Operable Units OU08, OU09, OU10, OU12, OU13 and OU14.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000213.PDF

592 KB

OU12-A-000214 1/25/1994

DMR Surface soil sampling to expand scope to include background soils characterization project

Document Modification Request (DMR): Surface soil sampling to expand the scope to include the background soils characterization project, for unpaved radiological and non-radiological surface soil sampling. This includes Operable Units OU08, OU09, OU10, OU12, OU13 and OU14.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000214.PDF

553 KB

OU12-A-000215 6/23/1997

Supplemental Health and Safety Plan for FY97 WARP

The Supplemental Health and Safety Plan (HASP) covers all activities to be performed as part of the 1997 Well Abandonment and Replacement Program (WARP). The HASP for the 1996 WARP remains the main HASP, and shall be followed except where this supplemental HASP supercedes the 1996 document.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000215.PDF

2 MB

OU12-A-000216 4/1/1994

EG&G Rocky Flats COC Remarks

Chain of Custody (COC): RFP-902222; RFP-902236; RFP-902237

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000216.PDF

278 KB

OU12-A-000217 10/5/1992

Responses to comments from CDH and EPA on Draft Final OU12 RFI/RI, October 1992

Responses to comments from the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) on the Draft Final Operable Unit OU12 Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), October 1992 [Individual Hazardous Substance Sites (IHSS) 157.2, 136.2, 116.1, 136.1, 120.2, 120.1, and 147.2]

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000217.PDF

2 MB

OU12-A-000218 2/7/1995

Final ER Management D&D Project, Subproject Management Plan 886 Complex

Submittal of Final Environmental Restoration (ER) Management Decontamination and Decommissioning (D&D) Project, Subproject Management Plan, for the Building 886 Complex, dated February 2, 1995. This plan includes the task-specific Health and Safety Plan (HASP) for Sampling and Analysis ER Programs Division Phase I, D&D, Revision 0 attached.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000218.PDF

8 MB

OU12-A-000219 1/10/1992

Revised schedules for OU12, OU13, OU14, and OU16; request 60 day extension

Revised schedules for Operable Units OU12, OU13, OU14, and OU16: EG&G Rocky Flats, Inc, is requesting that the US Department of Energy (DOE) approach the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) for concurrence on a schedule extension of sixty (60) days for the Milestone specified in the Interagency Agreement (IAG) for the identified OUs.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000219.PDF

107 KB

OU12-A-000220 10/5/1992

Responses to comments from CDH / EPA on Draft Final OU12 RFI/RI, October 1992

Responses to comments from the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) on the Draft Final Operable Unit OU12 Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), October 5, 1992 [Individual Hazardous Substance Sites (IHSS) 157.2, 136.2, 116.1, 136.1, 120.2, 120.1, and 147.2]

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000220.PDF

2 MB

OU12-A-000261 5/27/1994

Sampling for PCB in IHSS 116.1 located in area of B447

Sampling for Polychlorinated Biphenyl (PCB) in Individual Hazardous Substance Site IHSS 116.1 located in the area of Building 447.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000261.PDF

399 KB

OU12-A-000262 10/26/1994

Draft TM1 IA Surface Water FSP, Addendum to Phase I RFI/RI WP for OU12

Correspondence accompanying a copy of the Draft Technical Memorandum TM1 Industrial Area (IA) Surface Water and Sediment Field Sampling Plan (FSP), Addendum to Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) Operable Unit OU12 (400/800 Area).; October 1994 TM1 attached; Includes summary statistics.

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000262.PDF

12 MB

OU12-A-000263 5/6/1992

Submits Draft Final Phase I RFI/RI WP, 400/800 Area, OU12

Interagency Agreement (IAG) deliverable submittal of the Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), 400/800 Area, Operable Unit OU12

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000263.PDF

96 KB

OU12-A-000264 4/13/1992

Regarding Preliminary Draft Phase I RFI/RI WP for OU12, 400/800 Areas

Memorandum regarding Preliminary Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU12, 400/800 Areas

https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000264.PDF

OU12-A-000265	9/9/1993
Approval of RFI/RI WP for OU12	
Approval of Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Work Plan (WP) for Operable Unit OU12 (400/800 Area).	Investigation (RFI/RI)
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000265.PDF	103 KB
OU12-A-000266	10/23/1991
Regarding OU12 IAG milestones affected by current FY92 budget estimates	
Interoffice memorandum regarding Operable Unit OU12 Interagency Agreement (IAG) mileston Fiscal Year FY92 budget estimates. At this time, no IAG milestone date has been missed.	ies affected by current
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000266.PDF	52 KB
OU12-A-000267	12/17/1991
Memorandum regarding Environmental Restoration (ER) Purchase Order delays	
Memorandum regarding Environmental Restoration (ER) Purchase Order delays.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000267.PDF	65 KB
OU12-A-000268	11/4/1002
	11/4/1992
Provides RFO/CX05-93, Site Characterization Field Work OU12, OU14, and OU15 Memorandum providing a copy of RFO/CX05-93, Site Characterization Fieldwork at Operable Ur OU15.	nit OU12, OU14, and
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000268.PDF	1 MB
OU12-A-000269	3/31/1992
Schedules for Operable Units (OU) OU12, OU13, and OU14	·
Schedules for Operable Units OU12, OU13, and OU14	
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000269.PDF	98 KB
OU12-A-000270	2/24/1995
Preliminary Draft Technical Memorandum NO. 2 Operable Unit No. 12, 400/800 Areas Volume 1	
Preliminary Draft Technical Memorandum NO. 2, Operable Unit OU No. 12, 400/800 Areas. This results of the Phase I, Stage 1, field activities for Operable Unit No. 12 (OU12) at the U.S. Department of the Phase I, Stage 1, field activities for Operable Unit No. 12 (OU12) at the U.S. Department of the Phase I, Stage 1, field activities for Operable Unit No. 12 (OU12) at the U.S. Department of the Phase I, Stage 1, field activities for Operable Unit No. 12 (OU12) at the U.S. Department of the Phase I, Stage 1, field activities for Operable Unit No. 12 (OU12) at the U.S. Department of the Phase I, Stage 1, field activities for Operable Unit No. 12 (OU12) at the U.S. Department of the Phase I, Stage 1, field activities for Operable Unit No. 12 (OU12) at the U.S. Department of the Phase I, Stage 1, field activities for Operable Unit No. 12 (OU12) at the U.S. Department of the Phase I, Stage 1, field activities for Operable Unit No. 12 (OU12) at the U.S. Department of the Phase I, Stage 1, field activities for Operable Unit No. 12 (OU12) at the U.S. Department of the U.S.	•
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000270.pdf	704 KB
OU12-A-000271	2/1/2005
Preliminary Draft Technical Memorandum NO. 2, OU12 400/800 Areas Volume II Appendices	
Preliminary Draft Technical Memorandum No. 2, Operable Unit OU12 400/800 Areas Volume II	Appendices.
https://lmpublicsearch.lm.doe.gov/SiteDocs/OU12-A-000271.pdf	24 MB
	27118

OU12-A-INFO 11/21/1994

Final IA OU08, OU09, OU10, OU12, OU13 and OU14 IM/IRA DD and Final RS

Information Only Entry: Letter formally transmitting the Final Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14 Interim Measure / Interim Remedial Action (IM/IRA) Decision Document (DD) and the Final Responsiveness Summary (RS); Final IM/IRA DD for the Rocky Flats Environmental Technology Site (RFETS) IA, November 1994 attached. [See Administrative Record (AR) OU08-A-000357, Microfiche Jackets 269 - 290, Frames 24.0 - 24.934]

OU12-A-INFO 3/22/1993

Update status on implementation of approved WPs for OU04 through OU14

Update status on the implementation of approved Work Plans (WP) for Operable Unit OU04, OU05, OU06, OU07, OU08, OU09, OU10, OU11, OU12: the 400 / 800 Area, OU13, and OU14.

OU12-A-INFO 4/26/1994

IA IM/IRA Meeting Notes

Information Only Entry: Industrial Area (IA) Interim Measure / Interim Remedial Action (IM/IRA) meeting; notes attached. [See Administrative Record (AR) OU08-A-000297, Microfiche Jacket 291, Frames 47.0 - 47.2]

OU12-A-INFO 4/8/1994

Re discussions regarding milestones to be missed in the IA

Information Only Entry: Industrial Area (IA) Remediation Plan - US Department of Energy, Rocky Flats Field Office (DOE/RFFO) has entered into discussions with both the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) regarding the milestones to be missed in the IA, namely Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14 [See Administrative Record (AR) OU08-A-000290, Microfiche Jacket 291, Frames 45.0 - 45.1]

OU12-A-INFO 5/6/1994

ER Division is currently investigating inactive and abandoned tanks

Information Only Entry: Industrial Area (IA) Tanks under Interagency Agreement (IAG) - Environmental Restoration (ER) division is currently investigating inactive and abandoned tanks listed in the IAG within the Industrial Area (IA) in plans to the Colorado Department of Health (CDH) and US Environmental Protection Agency (EPA). It is proposed to defer investigation of several tanks, those with Resource Conservation Recovery Act (RCRA) Interim Status and others which may still serve an operations purpose (Plenum Deluge Overflow and Secondary Containment for RCRA tanks); May 6, 1994. [See Administrative Record (AR) OU08-A-000288, Microfiche Jacket 291, Frames 43.0 - 43.1]

OU12-A-INFO 1/12/1994

Comments on the RFP IA OUS EE

Information Only Entry: Comments on the Rocky Flats Plant (RFP) Industrial Area (IA) Operable Unit (OU) Environmental Evaluation (EE); US Department of Energy, Rocky Flats Field Office (DOE/RFFO) comments on Draft Phase I Data Summary Industrial Area(IA) Environmental Evaluation dated October 1993, attached - See CERCLA Administrative Record (AR) OU08-A-000318

OU12-A-INFO 10/14/1993

Initial Radiation Survey results OU08, OU09, OU10, OU12, OU13, and OU14

Information Only Entry: Transmits the Initial Radiation Survey results for Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14. (See Administrative Record (AR) OU08-A-000313, Microfiche Jacket 292, Frames 60.0 - 60.17)

OU12-A-INFO 10/5/1993

Funding for Material Transfer from IHSSs for the IA OUs

Information Only Entry: Funding for Material Transfer from Individual Hazardous Substance Site (IHSS) for the Industrial Area (IA) Operable Units - Material removal from the IA OUs OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14, IHSSs in Fiscal Year (FY94), will be critical to allow for completion of Environmental Restoration Management (ERM) activities. [See CERCLA Administrative Record (AR) OU09-A-000407; Jacket 102, Frames 000878 through 000881]

OU12-A-INFO 6/20/1994

Forwards Draft Final Integrated FSP for IA OU08, OU09, OU10, OU13 and OU14

Information Only Entry: Draft Final Integrated Field Sampling Plan (FSP) for Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14 Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Non-intrusive Investigations. [See Administrative Record (AR) OU08-A-000354, Microfiche Jacket 294, Frames 72.0 - 72.1]

OU12-A-INFO 7/19/1993

Info Only Entry: HASP for the RFP IA RFI/RI Field Activities; July 19, 1993

Information Only Entry: Health and Safety Plan (HASP) for the Rocky Flats Plant (RFP) Industrial Area (IA) Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Field Activities; July 19, 1993. [See Administrative Record (AR) OU08-A-000340, Microfiche Jacket 293, Frame 65.0]

OU12-A-INFO 12/7/1993

Project Scope Clarification for the IA IM/IRAP

Information Only Entry: Project Scope Clarification for the Industrial Area (IA) Interim Measure / Interim Remedial Action (IM/IRA) Plan - The scope of this project has been more clearly defined due to the numerous interactions between the US Department of Energy (DOE), the regulatory agencies, and EG&G Rocky Flats, Inc. (See Administrative Record (AR) OU08-A-000298, Microfiche Jacket 291 - 292, Frames 48.0 - 48.2)

OU12-A-INFO 8/2/1993

Integration of HRR results with existing RFI/RI WPs IA OUs

Information Only Entry: Integration of Historical Release Report (HRR) results with existing Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) at Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14 - See CERCLA Administrative Record (AR) OU08-A-000353

OU12-A-INFO 1/14/1994

Funding Material Transfer for IA OUs

Information Only Entry: Funding Material Transfer for Industrial Area (IA) Operable Units - Materials removal from the IA OUs OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13: the 100 Area, and OU14 in Fiscal Year 1994 (FY94) is critical to allow for completion of Environmental Management activities. See CERCLA Administrative Record (AR) OU08-A-000343

OU12-A-INFO 3/1/1994

Response to CDH request for further info re data collected during HPGe survey

Information Only Entry: US Department of Energy, Rocky Flats Office (DOE/RFO) response to Colorado Department of Health (CDH) letter dated March 24, 1994 requesting further information regarding the data collected during the High Purity Germanium Detector (HPGe) Survey of the Industrial Area (IA); March 1, 1994. [See Administrative Record (AR) OU08-A-000291; Jacket 264, Frames 10.0 and 10.1]

OU12-A-INFO 3/1/1994

Acknowledge receipt of response to mod of work of OU08 Final Phase I RFI/RI WP

Information Only Entry: The US Department of Energy, Rocky Flats Field Office (DOE/RFFO) letter acknowledging receipt of the Colorado Department of Health (CDH) response to DOEs request for modification to work of the Operable Unit OU08 Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan and request for extension of Draft and Final Phase I RFI/RI reports for OU08, dated January 31, 1994. The DOE objects to the action taken by both the CDH and the US Environmental Protection Agency (EPA). In accordance with the Interagency Agreement (IAG), Paragraph 92 and Paragraph 226, DOE hereby submits a written Statement of Dispute and seeks a determination that good cause exists to grant the request; March 1, 1994. [See Administrative Record (AR) OU08-A-000292; Jacket 264, Frames 11.0 and 11.1]

OU12-A-INFO 2/10/1994

Preliminary Draft Evaluation of IHSS for IA for Regulator review

Information Only Entry: US Department of Energy, Rocky Flats Office (DOE/RFO) forwards the enclosed preliminary draft of the Evaluation of Individual Hazardous Substance Site (IHSS) for the Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14 for Colorado Department of Health (CDH) Hazardous Waste Management Division (HZMD) and US Environmental Protection Agency (EPA) review. [See CERCLA Administrative Record (AR) OU08-A-000293, Jacket 264, Frames 12.0 through 12.19]

OU12-A-INFO 3/28/1994

OA Problems Associated with the RFP IA OU EE

Information Only Entry: Quality Assurance problems associated with the Rocky Flats Plant (RFP) Industrial Area (IA) Operable Units (OUs) Environmental Evaluation (EE) - This memorandum is in response to EG&G Rocky Flats, Inc. memorandum dated February 1, 1994, and is a follow-up to the US Department of Energy, Rocky Flats Field Office (DOE/RFFO) memorandum dated January 12, 1994; March 28, 1994. [See CERCLA Administrative Record (AR) OU08-A-000296]

OU12-A-INFO 12/30/1994

Draft PP for Reorganization and Remediation of the IA OUs at the RFETS

Information Only Entry: Draft Proposed Plan (PP) for Reorganization and Remediation of the Industrial Area (IA) Operable Units (OUs) at the Rocky Flats Environmental Technology Site (RFETS), October 19, 1994 - The Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division (HZMD), has reviewed the above referenced document submitted by US Department of Energy (DOE) and prime operating contractor, EG&G Rocky Flats, Inc. (EG&G); comments attached. [See Administrative Record (AR) OU08-A-000346; Jacket 265, Frames 17.0 through 17.4]

OU12-A-INFO 9/19/1994

HZMD comments regarding IA IM/IRA, received August 1994

Information Only Entry: Industrial Area (IA) Interim Measure / Interim Remedial Action (IM/IRA) - The Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division (HZMD), has reviewed the revised IA IM/IRA received August 18, 1994, and is providing the attached comments. [See Administrative Record (AR) OU08-A-000347; Jacket 265, Frames 18.0 through 18.2.]

OU12-A-INFO 4/4/1994

EPA review of IA IM/IRA

Information Only Entry: Industrial Area (IA) Interim Measure / Interim Remedial Action (IM/IRA) - The US Environmental Protection Agency (EPA) has reviewed the March 14, 1994 submittal of the Draft Decision Document (DD) for the IA IM/IRA; comments attached. [See Administrative Record (AR) OU08-A-000348, Jacket 265, Frames 19.0 through 19.3]

OU12-A-INFO 5/2/1994

Submits Draft Final Integrated FSP: IA OU08, OU09, OU10, OU12, OU13, and OU14

Information Only Entry: Draft Final Integrated Field Sampling Plan (FSP) for Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14; Plan attached. [See Administrative Record (AR) OU08-A-000355; Jacket 265, Frames 22.0 through 22.174]

OU12-A-INFO 1/12/1995

Responses to comments on PP for Reorganization and Remediation of IA OUs

Information Only Entry: Responses to each of the general and specific comments on the Proposed Plan for the Reorganization and Remediation of Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12: the 400 / 800 Area, OU13, and OU14. [See Administrative Record (AR) OU08-A-000356; Jacket 269, Frames 23.0 and 23.1]

OU12-A-INFO 11/13/1993

FFCA Chromic Acid Incident Plan and Implementation Schedule

Information Only Entry: Draft of the Federal Facilities Compliance Agreement (FFCA) Chromic Acid Incident Plan and Implementation Schedule - This draft represents the melding of review comments from numerous EG&G Rocky Flats, Inc. reviewers of the November draft, together with US Department of Energy (DOE) comments received to date. New text added as a result of attempts to verify actions / closures of several findings, final draft is due to the US Environmental Protection Agency (EPA) on November 15. (See CERCLA Administrative Record (AR) OU09-A-000401, microfiche jacket 99, frames 84.0 - 84.27)